

MANCHESTER STREET GENERATING STATION,
MANCHESTER STREET STATION
460 Eddy Street
Providence
Providence County
Rhode Island

HAER No. RI-35-A

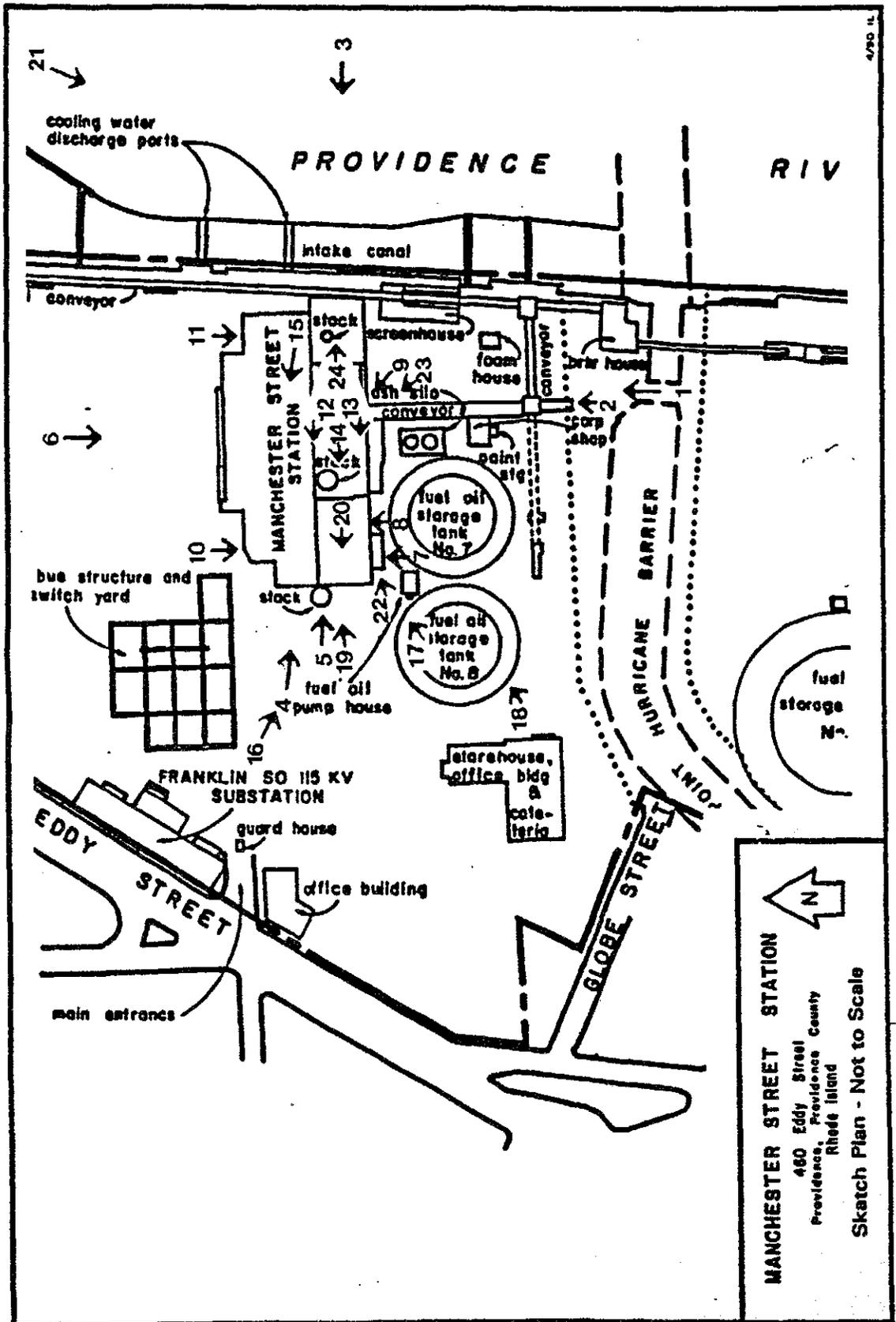
HAER
RI
4-PROV,
193A-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD
Northeast Field Area
Chesapeake/Allegheny System Support Office
National Park Service
U.S. Custom House
200 Chestnut Street
Philadelphia, PA 19106

Key to Photographs
MANCHESTER STREET GENERATING STATION, Manchester Street Station
 HAER No. RI-35-A (Page 3)



HAER
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4-PROV,
193A-

HISTORIC AMERICAN ENGINEERING RECORD

MANCHESTER STREET GENERATING STATION , Manchester Street Station

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Location: 460 Eddy Street, Providence, Providence County, Rhode Island
UTM: 19.300240.4631940
USGS QUAD: Providence, Rhode Island

Engineer/Architect: George B. Francis (engineer), 1903
Paul P. Cret, Philadelphia (architect), 1940-1947
J.R. Worcester & Company, Boston (engineers), 1913
United Engineers & Constructors, Inc., Philadelphia (engineers), 1940-1947

Date of Construction: 1903, et seq. Major changes 1913, 1940, 1945, 1947

Present Owner: Narragansett Electric Company
460 Eddy Street
Providence, Rhode Island 02903

Present Use: Electrical power generating station

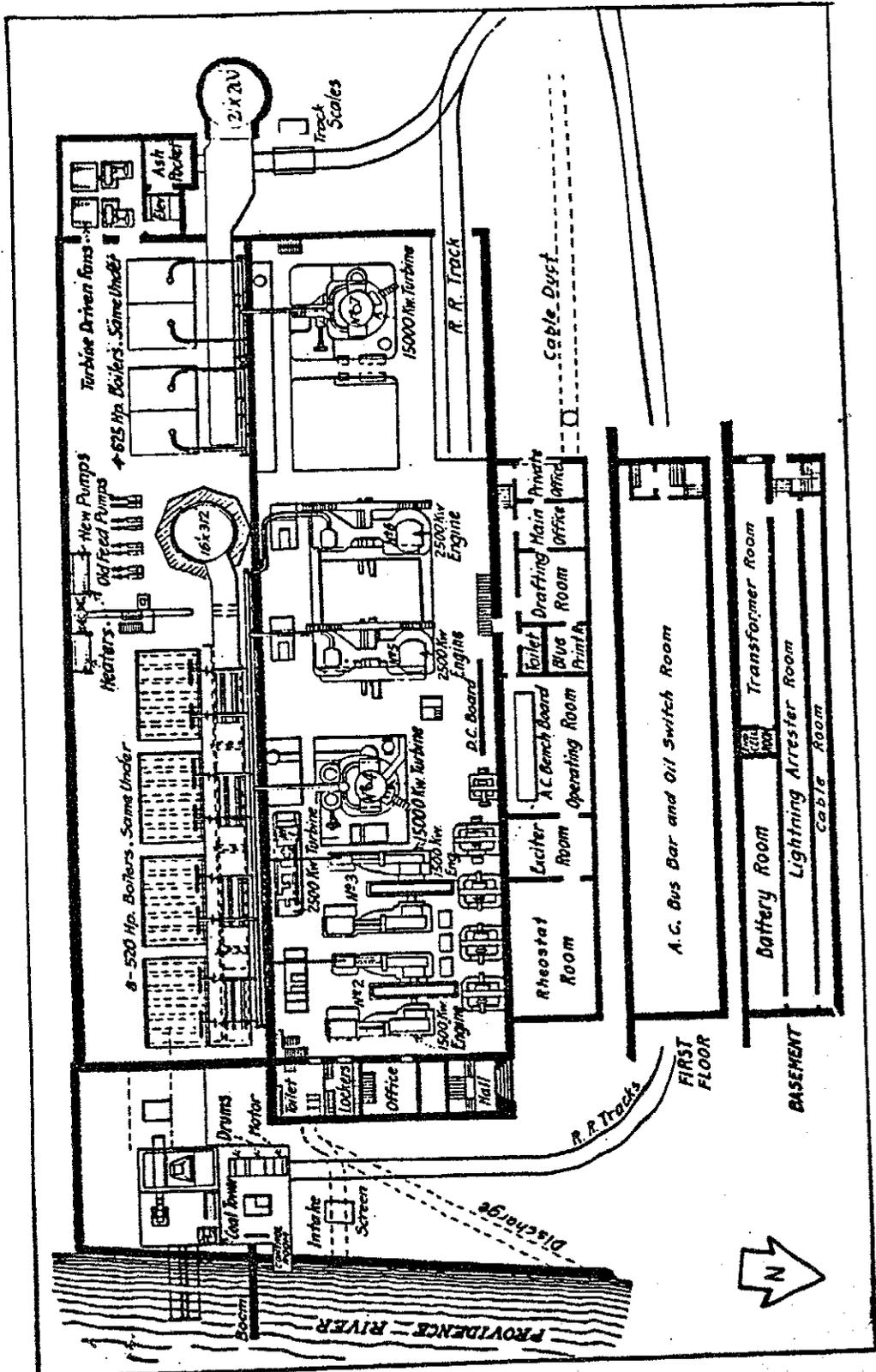
Significance: The Manchester Street Station building is significant both for its architecture and its historical function. An important local example of industrial architecture which embodies industrial design, construction, and electrical engineering techniques of the first half of the twentieth century, it is also the primary building and core of the electrical generating plant and houses the boilers, turbines, and associated power generating machinery. The original 1903 architectural design was possibly the work of Alfred Stone of the prolific Providence architectural firm, Stone Carpenter & Willson. The 1940s additions to the south elevation are significant as the documented designs of Paul P. Cret of Philadelphia, one of the nation's most well-known turn-of-the-century architects.

Project Information: This documentation was undertaken in accordance with Section 106 of the National Historic Preservation Act of 1966, as amended, prior to demolition and new construction as part of a repowering project using combustion turbines.

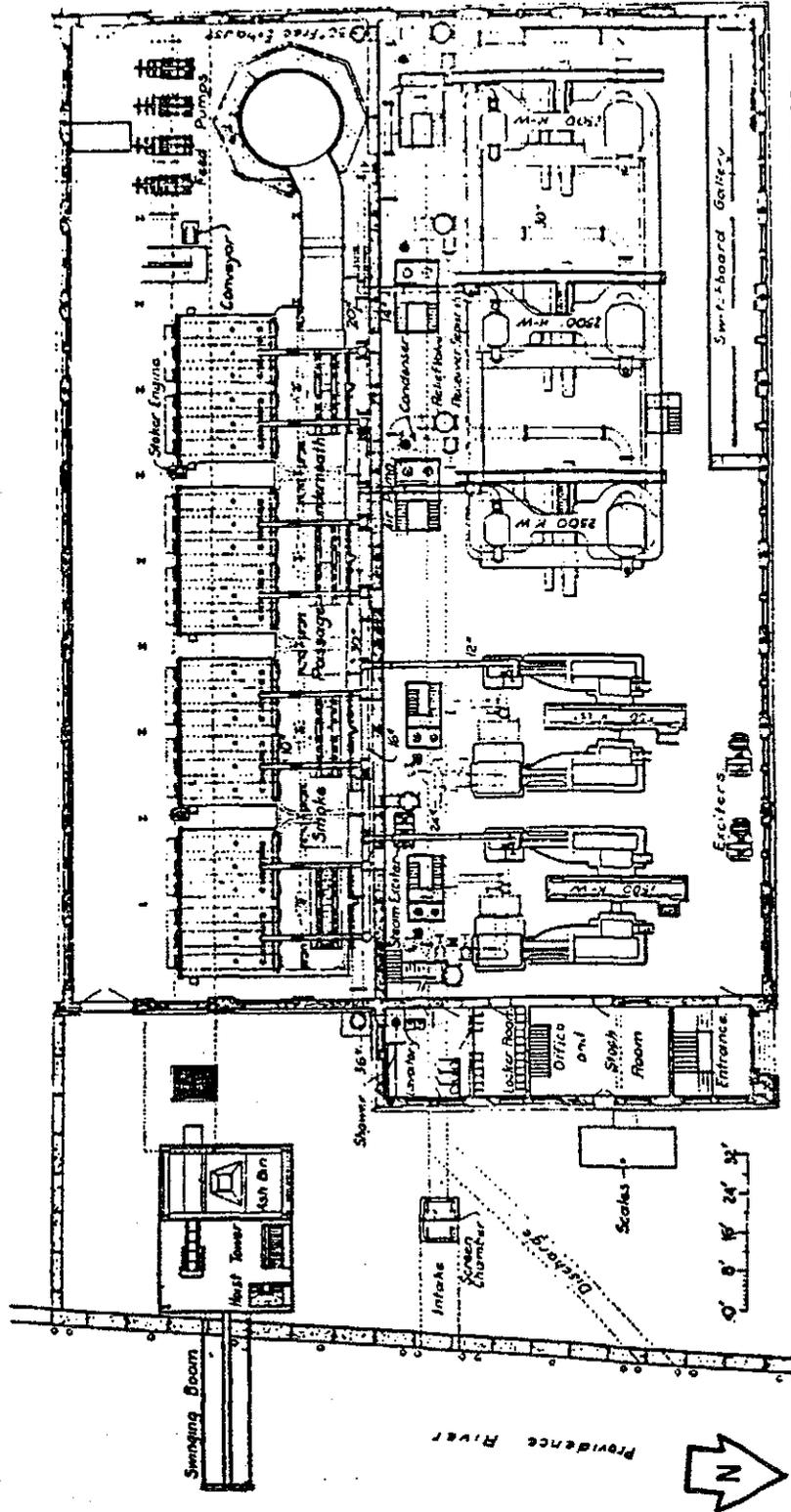
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MANCHESTER STREET GENERATING STATION, Manchester Street Station
 HAER No. RI-35-A (Page 2)

Manchester Street Station Plan, 1904
 (The Engineering Record, Vol. 49, No. 8, Feb. 20, 1904)



Manchester Street Station Plan, 1913
(Electric Railway Journal, Vol. 47, No. 7, Feb. 1916)



PLAN OF THE MANCHESTER STREET POWER STATION OF THE RHODE ISLAND COMPANY, PROVIDENCE.